

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	13729	encod\$4 same (analog near convert\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/05 12:10
L3	306	(encod\$4 or compress\$4) same (reference near frame) same (block near matching)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/05 12:09
L4	1	2 and 3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/05 12:09
L5	306	(encod\$4 or compress\$4) same (reference near frame) same (block near matching)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/05 12:09
L6	1	2 and 5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/05 12:09
L7	4	encod\$4 same (analog near convert\$4) same (buffer near fullness)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/05 12:10
L8	201965	(buffer or cache or memory) same (capacity or managment or fullness)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/05 12:12
L9	6529	(buffer or cache or memory) same (capacity or managment or fullness) same encod\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/05 12:12
L10	1383	(buffer or cache or memory) same (capacity or managment or fullness) same encod\$4 same (frame\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/05 12:14

## EAST Search History

L11	0	(375/240.130).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/11/05 12:15
L12	320	(375/240.13).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/11/05 12:16
L13	32	9 and 12	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/05 12:16
S1	0	MPEG same (encod\$4 or compress\$4) same (block near match\$4) same GOP same (reference near frame)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/29 15:40
S2	0	MPEG same (encod\$4 or compress\$4) same (block near match\$4) same (reference near frame)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/29 15:40
S3	0	(encod\$4 or compress\$4) same (block near match\$4) same (reference near frame)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/29 15:40
S4	0	(encod\$4 or compress\$4) same (block near match\$4) same (reference same frame)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/29 15:40
S5	1	(analog near digital near convert\$4) same MPEG same GOP	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/30 15:05
S6	2	(analog near digital near convert\$4) same encod\$4 same GOP	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/29 15:42
S7	0	((block or macro\$1block) near (match or compar\$6)) same buffer MPEG same (analog near digital)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/29 15:45

## EAST Search History

S8	0	((block or macro\$1block) near (match or compar\$6)) same buffer same MPEG same (analog near digital)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/29 15:46
S9	0	((block or (macro\$1 near2 block)) near (match or compar\$6)) same buffer same MPEG same (analog near digital)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/29 15:48
S10	4	((block or (macro\$1 near2 block)) same (match or compar\$6)) same buffer same MPEG same (analog near digital)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/29 15:48
S11	0	(encod\$4 or compress\$4) same (analog same digital same convertor) same (reference near frame)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/29 15:49
S12	5062	(encod\$4 or compress\$4) same (reference near frame)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/29 15:50
S13	0	(encod\$4 or compress\$4) same (reference near frame) same (analog near convertor)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/29 15:50
S14	305	(encod\$4 or compress\$4) same (reference near frame) same (block near matching)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/29 15:52
S16	0	(encod\$4 or compress\$4) same (reference near frame) same (block near matching) same MPEG same (frame near dropping)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/29 15:52
S17	6	(encod\$4 or compress\$4) same (reference near frame) same (block near matching) same MPEG same ((inter and intra) adj frame)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/29 15:54
S18	1	"10811805".rlan. or ("10".src. and "811805".ap.)	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/10/29 15:56

## EAST Search History

S19	3	(reference same frame) same (intra adj frame) same encod\$4 same (analog same digital same video)	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/10/29 16:00
S20	23	(reference same frame) same (intra same frame) same encod\$4 same (analog same digital same video)	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/10/30 15:12
S21	6	(reference same frame) same (intra same frame) same encod\$4 same (analog same digital same video) same transmission	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/10/29 16:06
S23	0	"10874601".rlan. or ("10".src. and "874601".ap.)	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/10/30 08:37
S24	358	((DOUGLAS) near2 (JOHNSON)). INV.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/10/30 08:38
S25	1	"10050063".rlan. or ("10".src. and "050063".ap.)	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/10/30 08:52
S26	0	MPEG same (encod\$4 or compress\$4) same (block near match\$4) same GOP same (reference near frame)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/30 13:42
S27	358	((DOUGLAS) near2 (JOHNSON)). INV.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/10/30 13:44
S28	305	(encod\$4 or compress\$4) same (reference near frame) same (block near matching)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/30 13:43
S29	0	S26 and S28	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/10/30 13:44
S30	62	(encod\$4 or compress\$4) same (reference near frame) same (block near matching) same MPEG	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/30 15:04
S31	229	(dropping or discard\$4 or eliminat\$6) same frame\$1 same GOP	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/30 15:06

## EAST Search History

S32	0	S30 and S31	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/30 15:06
S33	101546	(dropping or discard\$4 or eliminat\$6) same frame\$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/30 15:07
S34	11	S30 and S33	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/30 15:07
S35	201688	(buffer or cache or memory) same (capacity or managment or fullness)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/30 15:09
S36	27849	S33 and "90"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/30 15:09
S37	5812	S33 and S35	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/30 15:09
S38	1	S30 and S37	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/30 15:10
S48	105486	frame near3 spac\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/30 17:09
S49	36	(intra adj2 frame) same dropping	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/30 17:08
S50	1	S48 and S49	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/30 17:08

## EAST Search History

S51	1917	"I" same frame near3 spac\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/30 17:35
S52	0	"I" same frame near3 spac\$46034731.pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/30 17:35
S53	2	"6034731".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/30 17:36
S59	8	(memory or buffer or cache or storage) near (fullness or managment or capacity) same (temporal same correlation) same frame	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/31 09:53
S60	2114	(frame near drop)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/31 09:53
S61	0	S59 and S60	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/31 09:53
S62	0	(analog near digital near convertor) same MPEG same (encod\$4 or compress\$4) same intra-frame	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/31 10:21
S63	1020	MPEG same (encod\$4 or compress\$4) same intra-frame	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/31 10:21
S64	95975	convert\$4 near (analog and digital)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/31 10:21
S65	59	S63 and S64	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/31 10:22

## EAST Search History

S66	1	S60 and S65	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/31 10:22
S67	36	GOP same MPEG same encod\$4 same (analog and digital)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/31 10:59
S68	0	S65 and S67	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/31 10:59
S69	1	S67 and S63	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/31 10:59
S70	17	GOP same MPEG same encod\$4 same (analog and digital) same ((intra- or "I") near frame)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/31 11:04
S71	47695	(drop\$4 or discard\$4 same eliminat\$4) same (frame or GOP)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/31 11:04
S72	8	(temporal same correlation) same MPEG same reference near frame	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/05 12:08
S73	84	(temporal same correlation) same reference near frame	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/31 11:06
S74	9	S71 and S73	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/31 11:06
S77	1	"10811805".rlan. or ("10".src. and "811805".ap.)	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/10/31 15:21

## EAST Search History

S79	2	"20020118953"	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/10/31 15:22
S80	2	"20030123549"	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/10/31 18:14
S81	3	"20020090029"	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/10/31 15:22
S82	0	S79 and S80 and S81	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/10/31 15:21
S83	2164	frame near (drop\$5 or eliminat\$4 or discard\$4) same (buffer or memory or storage)	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/10/31 18:16
S84	153	frame near (drop\$5 or eliminat\$4 or discard\$4) same ((buffer or memory or storage) same (capacity or fullness or managment))	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/10/31 18:27
S85	16	frame near (drop\$5 or eliminat\$4 or discard\$4) same ((buffer or memory or storage) same (capacity or fullness or managment)) same ((intra- or "I") near frame)	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/10/31 18:17
S86	3	frame near (drop\$5 or eliminat\$4 or discard\$4) same ((buffer or memory or storage) same (capacity or fullness or managment)) same GOP	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/10/31 18:19
S87	1	frame near (drop\$5 or eliminat\$4 or discard\$4) same ((buffer or memory or storage) same (capacity or fullness or managment)) same (analog and digital)	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/10/31 18:20
S88	1	frame near (drop\$5 or eliminat\$4 or discard\$4) same ((buffer or memory or storage) same (capacity or fullness or managment)) same (analog same digital)	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/10/31 18:21
S89	0	frame near (drop\$5 or eliminat\$4 or discard\$4) same ((buffer or memory or storage) same (capacity or fullness or managment)) same (A//D)	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/10/31 18:22

## EAST Search History

S90	0	GOP near (drop\$5 or eliminat\$4 or discard\$4) same ((buffer or memory or storage) same (capacity or fullness or managment))	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/10/31 18:23
S91	239	(image or frame) near (drop\$5 or eliminat\$4 or discard\$4) same ((buffer or memory or storage) same (capacity or fullness or managment))	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/10/31 18:23
S92	15	frame near (drop\$5 or eliminat\$4 or discard\$4) same ((buffer or memory or storage) same (capacity or fullness or managment)) same ("I" near frame)	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/10/31 18:24
S93	4	frame near (drop\$5 or eliminat\$4 or discard\$4) same ((buffer or memory or storage) same (capacity or fullness or managment)) same MPEG	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/01 09:06
S94	100	frame same (drop or discard) same (buffer near capacity or fullness)	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/01 09:10
S95	8	frame same (drop or discard) same (buffer near capacity or fullness) same MPEG	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/01 09:07
S96	30	("5280479"   "5371547"   "5534944"   "5596581"   "5602592"   "5640320"   "6034731"   "6061399"   "6111896"   "6137834"   "6195368").PN. OR ("6330286").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/11/01 09:09
S97	8	frame same (drop or discard) same (buffer near capacity or fullness) same MPEG\$3	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/01 09:12
S98	10	frame same (drop or discard) same (buffer near capacity or fullness) same GOP	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/01 09:13
S99	14	(drop or discard) same (buffer near capacity or fullness) same GOP	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/01 09:13
S100	0	GOP near (drop or discard) same (buffer near capacity or fullness)	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/01 09:14

## EAST Search History

S10 1	50	frame near (drop\$5 or discard\$4) same (buffer near capacity or fullness)	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/01 09:14
S10 2	1	frame near (drop\$5 or discard\$4) same (buffer near capacity or fullness) same MPEG	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/01 09:14
S10 3	76	(frame near drop\$4) same ((memory or buffer) same (fullness or capacity))	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/01 09:16
S10 4	1	(frame near drop\$4) same ((memory or buffer) same (fullness or capacity)) same (analog and digital)	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/01 09:16
S10 5	2	(frame near drop\$4) same ((memory or buffer) same (fullness or capacity)) same MPEG	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/01 09:16